



UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

LM01/0817

PAUL C. SCIFO, ESQ. 10 LEE COURT FRANKLIN SQUARE NY 11010

APPLIC	CATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINE	ER AND GROUP ART UNIT		DATE MAILED
	08/158,02	9 11/26/9	3 015	AMSBURY,	W	27	71 08/17/00
First Named Applicant	FILEPP,		35	USC 154(b)	term ext. =	0	Days.

TITLE OF INVENTION

METHOD FOR LOCATING APPLICATION RECORDS IN AN INTERACTIVE-SERVICES DATABASE

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN	N. TYPE	SMALL	ENTITY	FEE DUE		DATE DUE
23 PRD007	707-	-102.000	Q90	UTIL	ITY	NO	\$1210.	00	11/17/00

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Notice of Allowability

Application No.

08/158,029

Applica (s)

FILEPP ET AL

Examiner

Wayne Amsbury

Group Art Unit 2771



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this applica herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communailed in due course.	tion. If not included inication will be
∑ This communication is responsive to BOARD DECISION OF 23 FEBRUARY 2000	· · · · · · · · · · · · · · · · · · ·
X The allowed claim(s) is/are <u>1-15</u>	·
☐ The drawings filed on are acceptable.	•
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been	
received.	
received in Application No. (Series Code/Serial Number)	
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).	
*Certified copies not received:	<u> </u>
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will res ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37	uit in
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152 that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	2, which discloses
☑ Applicant MUST submit NEW FORMAL DRAWINGS	
because the originally filed drawings were declared by applicant to be informal.	
\square including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, to Paper No. <u>6</u> .	
including changes required by the proposed drawing correction filed on	, which has been
including changes required by the attached Examiner's Amendment/Comment.	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the r drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed t Draftsperson.	everse side of the o the Official
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOG	ICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBE CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISS and DATE of the NOTICE OF ALLOWANCE should also be included.	R (SERIES UE BATCH NUMBER
Attachment(s)	
☐ Notice of References Cited, PTO-892	
Information Disclosure Statement(s), PTO-1449, Paper No(s).	•
□ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	
☐ Interview Summary, PTO-413	1./
☐ Examiner's Amendment/Comment	Make
Examiner's Comment Regarding Requirement for Deposit of Biological Material	WAYNE AMSBURY PRIMARY EXAMINER
Examiner's Statement of Reasons for Allowance	ART UNIT 2771





Applicant(s)

BCS

Notice of Allowand

08/158,029

Applicant

Examiner
Wayne Amsbury

Group Art Unit 2771

FILEPP ET AL



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of allowance and Issue Fee Due or other appropriate communication will be mailed in due course. |X| This communication is responsive to BOARD DECISION OF 23 FEBRUARY 2000 ∑ The allowed claim(s) is/are 1-15 ____ are acceptable. ☐ The drawings filed on ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). A SHORENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). □ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. ☒ Applicant MUST submit NEW FORMAL DRAWINGS ☐ because the originally filed drawings were declared by applicant to be informal. A including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or To Paper No. 6 . imbluding changes required by the proposed drawing correction filed on , which has been approved by the examiner. including changes required by the attached Examiner's Amendment/Comment. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson. ☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. Attachment(s) ☐ Notice of References Cited, PTO-892 ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). ■ Notice of Draftsperson's Patent Drawing Review, PTO-948 ■ Notice of Informal Patent Application, PTO-152 ☐ Interview Summary, PTO-413 □ Examiner's Amendment/Comment Examiner's Comment Regarding Requirement for Deposit of Biological Material WAYNE AMSBURY PRIMARY EXAMINER Examiner's Statement of Reasons for Allowance **ART UNIT 2771**



UNITED STATES DEPARENT OF COMMERCE Patent and Trademark Fice

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER | FUNG DATE | FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

08/158.009

11/26/93

FILEPP

P PRODUCT

EXAMINER

OMCENISC, IN

E3M1/0119

ART UNIT

PAPER NUMBER

PAUL C. SCIFO 233 BROADWAY SUITE 4703 NEW YORK, NY 10279

2307 Date Mailed:

01/19/95

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

This application has been examined	Responsive to communication	filed on 11-2-94	This action is made final.		
A shortened statutory period for response to this action is set to expire					
Part I THE FOLLOWING ATTACHMENT(S) ARE	E PART OF THIS ACTION:				
 Notice of References Cited by Examiner Notice of Art Cited by Applicant, PTO-14 Information on How to Effect Drawing Cited 	149.	4. Notice of Informal Paten	atent Drawing Review, PTO-948. ht Application, PTO-152.		
Part II SUMMARY OF ACTION					
1. Claims 1-15			_ are pending in the application.		
Of the above, claims		an	e withdrawn from consideration.		
2. Claims			have been cancelled.		
3. Claims			are allowed.		
4. A. Claims 1-15			are rejected.		
5. Claims			are objected to.		
6. Claims		are subject to restricti	on or election requirement.		
7. This application has been filed with information	al drawings under 37 C.F.R 1.	.85 which are acceptable for exam	nination purposes.		
8. Formal drawings are required in response t	to this Office action.		;		
9. The corrected or substitute drawings have are acceptable; on acceptable (see					
 The proposed additional or substitute shee examiner; ☐ disapproved by the examine 		has (have) been	☐ approved by the		
11. The proposed drawing correction, filed	, has be	en 🔲 approved; 🔲 disapproved	I (see explanation),		
12. Acknowledgement is made of the claim for Deen filed in parent application, serial no	priority under 35 U.S.C. 119.	The certified copy has been i	received not been received		
 Since this application apppears to be in con accordance with the practice under Ex parte 	ndition for allowance except fo e Quayle, 1935 C.D. 11; 453 (r formal matters, prosecution as to D.G. 213.	o the merits is closed in		
14. Other					

EXAMINER'S ACTION





UNITED STATES DEPA MENT OF COMMERCE

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

08/158.039

11/26/93

FILEFF

EXAMINER

EBM1/0428

PAUL C. SCIFO 200 BROADWAY SUITE 4703 NEW YORK, NY 10279

This is a communication from the examiner in charge of your application COMMISSIONER OF PATENTS AND TRADEMARKS

AMSBURY, W

ART UNIT

PAPER NUMBER

2307 DATE MAILED:

0.1778/794

		•				
×τ	his a	application has been examined Responsive to communication	on filed on $12-26-93$ \square This action is made final.			
		ned statutory period for response to this action is set to expire or respond within the period for response will cause the application to be	month(s), days from the date of this letter.			
Part I	Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:					
1. 3. 5.			Notice re Patent Drawing, PTO-948. Notice of Informal Patent Application, Form PTO-152.			
Part i	ł	SUMMARY OF ACTION				
1.	Ø	Claims /-(5	are pending in the application.			
		Of the above, claims	are withdrawn from consideration.			
2.		Claims	have been cancelled.			
3.		Claims	are allowed.			
4.	Q.	Claims / -/ 5	are rejected.			
5.		Claims				
6.		Claims	are subject to restriction or election requirement.			
7.		This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.				
8.		Formal drawings are required in response to this Office action.				
9.		The corrected or substitute drawings have been received on Under 37 C.F.R. 1.84 these drawings are acceptable not acceptable (see explanation or Notice re Patent Drawing, PTO-948).				
10.		The proposed additional or substitute sheet(s) of drawings, filed on has (have) been approved by the examiner disapproved by the examiner (see explanation).				
11.		The proposed drawing correction, filed on, has t	peen approved. disapproved (see explanation).			
12.		Acknowledgment is made of the claim for priority under U.S.C. 119. The	e certified copy has 🔲 been received 🗀 not been received			
		been filed in parent application, serial no.	; filed on			
13.		Since this application appears to be in condition for allowance except accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453	for formal matters, prosecution as to the merits is closed in G. G. 213.			
14.		Other				

T OF COMMERCE - Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

the blawing heriew bladen, 705 505 0-10-1.	
1/1/62	
The drawings filed (insert date) 1, 1, 1, 3, are Anot objected to by the Draftsperson under 37 CFR 1.84 or 1.152.	Modified forms. 37 CFR 1.84(h)(5)
	Modified forms of construction must be shown in separate views
B objected to by the Draftsperson under 37 CFR 1.84 or 1 152 as indicated below. The Examiner will require submission of new, corrected	Fig(s)
drawings when necessary. Corrected drawings must be submitted	
according to the instructions on the back of this Notice	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
peopleting to the management on the back of this Hotice	View placed upon another view or within outline of another.
DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings:	Fig(s)
Black ink. Color.	Words do not appear in a horizontal, left-to-right fashion when
Not black solid lines. Fig(s)	page is either upright or turned so that the top becomes the right
Color drawings are not acceptable until petition is granted.	side, except for graphs. Fig(s)
`	0. 00415. 00.050 (.014)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	9. SCALE, 37 CFR 1 84(k)
Photographs are not acceptable until petition is granted.	Scale not large enough to show mechanism without crowding
	when drawing is reduced in size to two-thirds in reproduction.
3. GRAPHIC FORMS, 37 CFR 1.84 (d)	Fig(s) Indication such as "actual size" or "scale 1/2" not permitted.
Chemical or mathematical formula not labeled as separate figure.	Fig(s)
Fig(s)	Elements of same view not in proportion to each other.
Group of waveforms not presented as a single figure, using	Fig(s)
common vertical axis with time extending along horizontal axis.	1,8(0)
Fig(s)	10 CHARACTER OF UNIFE MUNAPERC & LETTERS 27 CER 1 840
Individuals waveform not identified with a separate letter	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(I)
designation adjacent to the vertical axis. Fig(s)	Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (except for color drawings).
A TWEE OF BARER 27 CER 1 94(a)	
4. TYPE OF PAPER. 37 CFR 1.84(e)	Fig(s)
Paper not flexible, strong, white, smooth, nonshiny, and durable. Sheet(s)	11 CIVADING OF CED 1 04/- >
Erasures, alterations, overwritings, interlineations, cracks, creases,	11. SHADING. 37 CFR 1.84(m)
and folds not allowed. Sheet(s)	Shading used for other than shape of spherical, cylindrical, and
and total for microscottons,	conical elements of an object, or for flat parts.
5. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable paper sizes:	Solid black shading areas not permitted. Fig(s)
21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)	Solid track stading areas not permitted. 11g(a)
21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)	
21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR
21.0 cm. by 29.7 cm. (DIN size A4)	1.84(p)
All drawing sheets not the same size. Sheet(s)	Numbers and reference characters not plain and legible. 37 CFR
Drawing sheet not an acceptable size. Sheet(s)	1.84(p)(1) Fig(s)
	Numbers and reference characters used in conjuction with
6. MARGINS. 37 CFR 1.84(g): Acceptable margins:	brackets, inverted commas, or enclosed within outlines. 37 CFR 1.84(p)(l) Fig(s)
. Paper size	Numbers and reference characters not oriented in same direction as
21.6 cm. X 35.6 cm 21.6 cm X 33 1 cm 21 cm. X 27 9 cm. 21 cm X 29 7 cm	the view. 37 CFR 1.84(p)(l) Fig(s)
(8 1/2 X 14 inches) (8 1/2 X 13 inches) (8 1/2 X 11 inches) (DIN Size A4)	English alphabet not used. 37 CFR 1.84(p)(2)
T 51 cm. (2") 25 cm. (1") 2.5 cm. (1") 2.5 cm.	Fig(s)
L .64 cm (1/4") 64 cm. (1/4") 64 cm. (1/4") 2.5 cm. R .64 cm. (1/4") 64 cm. (1/4") 64 cm. (1/4") 15 cm.	Numbers, letters, and reference characters do not measure at least
B 64 cm. (1/4") .64 cm (1/4") 64 cm (1/4") 10 cm	.32 cm. (1/8 inch) in height. 37 CFR(p)(3)
Margins do not conform to chart above	Fig(s)
Sheet(s)	
Top (T)Left (L)Right (R)Bottom (B)	13. LEAD LINES. 37 CFR 1.84(q)
7. VIEWS. 37 CFR 1.84(h)	Lead lines cross each other. Fig(s)
REMINDER: Specification may require revision to correspond to	Lead lines missing. Fig(s)
drawing changes.	Lead lines not as short as possible. Fig(s)
All views not grouped together. Fig(s)	
Views connected by projection lines. Fig(s)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Views contain center lines. Fig(s)	Number appears in top margin. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	Number not larger than reference characters.
Separate sheets not linked edge to edge.	Fig(s)
Fig(s)	Sheets not numbered consecutively, and in Arabic numerals,
View and enlarged view not labeled separately.	beginning with number 1. Sheet(s)
Fig(s) Long view relationship between different parts not clear and	
unambiguous. 37 CFR 1.84(h)(2)(ii)	15. NUMBER OF VIEWS. 37 CFR 1.84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerals,
Sectional views. 37 CFR 1.84(h)(3)	beginning with number 1. Fig(s)
Hatching not indicated for sectional portions of an object.	View numbers not preceded by the abbreviation Fig.
Fig(s)	Fig(s)
Hatching of regularly spaced oblique parallel lines not spaced	Single view contains a view number and the abbreviation Fig.
sufficiently. Fig(s)	Numbers not larger than reference characters. Fig(s)
Hatching not at substantial angle to surrounding axes or principal	* 'E(0)
lines. Fig(s)	16 CORRECTIONS 27 CER 1 946
Cross section not drawn same as view with parts in cross section	16. CORRECTIONS. 37 CFR 1.84(w)
with regularly spaced parallel oblique strokes.	Corrections not durable and permanent. Fig(s)
Fig(s)	
Hatching of juxtaposed different elements not angled in a different	17. DESIGN DRAWING. 37 CFR 1.152
way. Fig(s)	Surface shading shown not appropriate Fig(s)
Alternate position. 37 CFR 1.84(h)(4) A separate view required for a moved position.	Solid black shading not used for color contrast.
Fig(s)	Fig(s)
* '8(v)	
ATTACHMENT TO PAPER NO. 2	EVIEWER DATE / L//

Applicant's Copy